

NHPDC 11/09/16 PM 1:26

Who is submitting this request?

Aggregator

Aggregator Batch Number

KN0215

Aggregator name

Knollwood Energy

Aggregator Email

linda@knollwoodenergy.com

Other Aggregator name

Other aggregator email address

Facility Owner Name

Benjamin Southworth

Owner Prefix

Mr.

Facility Owner email

ben@garlandmill.com

Owner Phone

603-788-3050

Facility Address

354 Pleasant Valley Rd

Facility Town/City

Lancaster

Facility State

NH

Facility Zip

03584

Is the facility address the same as the owner's mailing address

- ☒ Yes
☐ No

Mailing Address

Mailing Town/City

Mailing State

Mailing Zip

Primary Contact (who should we call with questions)

Contact Phone

Other Email Address

Facility Information

Class

Utility

Other Utility Name

Date of Utility Signoff

To obtain a GIS ID contact:

James Webb

408 517 2174

jwebb@apx.com

GIS ID (include "NON")

59291

Facility Operator Name, if applicable

Panel Quantity

17

Panel Make

Sunpower

Panel Model

Other

Panel Rated Output

240

System capacity based on panels

4.0800

Inverter Quantity

17

Inverter Make

Enphase Energy

Additional Inverter

Rated Output

210

System capacity based on inverters

3.57

System capacity in mW as stated on the interconnection agreement

3.57

Revenue Grade Meter Make

Sangamo

Was this facility installed directly by the customer (no electrician involved)?

- ☐ Yes
☒ No

Date of Electrician Signoff

Sign-off Electrician's License Number

13139M

Installation Company

ReVision Energy

Other Installation Company Name

Other Inst. Company Address

Other Inst. Company City

Other Inst. Company State

Other Inst. Company Zip

Independent Monitor Name

Paul Button

Monitor Company Name

Energy Audits Unlimited

Monitor Company Name

Monitor Company Name

Monitor Company Name

Other Monitor Company Name

Is the installer also the equipment vendor?

- ☒ Yes
☐ No

Equipment Vendor

Please attach your completed interconnection agreement including Exhibit B.

https://fs30.formsite.com/jan1947/files/f-5-99-5791498_2QP8bsJp_BSouthworth_SPIA.pdf

The project described in this application will meet the metering requirements of PUC 2506 including:

Electricity generation in megawatt hours shall be reported to the GIS quarterly with a statement that the submission is accurate by the owner of the source, the independent monitor or a designated representative.

A revenue quality meter is used to measure the electricity generated.

The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-168-5791498_ifkVws5N_Ben_Southworth_NHOS.pdf

Please attach additional document here

https://fs30.formsite.com/jan1947/files/f-5-173-5791498_4uXSIJZ0_Ben_Southworth_COC.pdf

Aggregator statement of accuracy

Sign your name using a mouse or, if you are using a touch-screen device, a stylus or other pointer.



Print Name

Linda Modica

Date Signed

12/31/2015

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA (Continued)

rec'd 1/11/12
#N2461

Simplified Process Interconnection Application and Service Agreement

Contact Information: Date Prepared: 12-27-2011
Legal Name and Address of Interconnecting Customer (or, Company name, if appropriate)
Customer or Company Name (print): Benjamin M Southworth
Contact Person, if Company:
Mailing Address: 354 Pleasant Valley Road
City: Lancaster State: NH Zip Code: 03584
Telephone (Daytime): 603 788 3050 (Evening):
Facsimile Number: E-Mail Address:

Alternative Contact Information (e.g., system installation contractor or coordinating company, if appropriate):
Name: Will Kessler
Mailing Address: 142 Presumpscot St
City: State: MA Zip Code: SAME
Telephone (Daytime): (Evening):
Facsimile Number: E-Mail Address:

Electrical Contractor Contact Information (if appropriate):
Name: Revision Energy Telephone: 207-221-6342
Mailing Address: 142 Presumpscot St
City: Portland State: ME Zip Code: 04103

Facility Information:
Address of Facility: 354 Pleasant Valley Rd
City: Lancaster State: NH Zip Code: 03584
Electric Service Company: PSNH Account Number: 56868451030 Meter Number: 677224369
Electricity Supply Company: Account Number:
Generator/Inverter Manufacturer: Enphase Model Name and Number: M210 Quantity: 17
Nameplate Rating: 408 (kW) (kVA) (AC Volts) Single ☒ or Three Phase
System Design Capacity: (kVA) (kVA) Battery Backup: Yes No ☒
Net Metering: If Renewably Fueled, will the account be Net Metered? Yes ☒ No
Prime Mover: Photovoltaic ☒ Reciprocating Engine ☐ Fuel Cell ☐ Turbine ☐ Other
Energy Source: Solar ☒ Wind ☐ Hydro ☐ Diesel ☐ Natural Gas ☐ Fuel Oil ☐ Other
UL 1741.1 (IEEE 1547.1) Listed? Yes ☒ No External Manual Disconnect: Yes No ☒
Estimated Install Date: Jan 2012 Estimated In-Service Date: Jan 2012

Interconnecting Customer Signature

I hereby certify that, to the best of my knowledge, all of the information provided in this application is true and I agree to the Terms and Conditions on the following page:

Customer Signature: Benjamin M Southworth Title: Date:

Please attach any documentation provided by the inverter manufacturer describing the inverter's UL 1741 listing.

Approval to Install Facility (For Company use only)

Installation of the Facility is approved contingent upon the terms and conditions of this Agreement, and agreement to any system modifications, if required (Are system modifications required? Yes No ☒ To be Determined)

Company Signature: Michael Motta Title: ENGINEER Date: 1-16-12

LANCASTER 30W1 MAP E P. 105/3 PH. A

PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE
INTERCONNECTION STANDARDS FOR INVERTERS
SIZED UP TO 100 KVA (Continued)RECEIVED
FEB 28 2012

BY: _____

Exhibit B - Certificate of Completion for Simplified Process Interconnections

Installation Information:

Check if owner-installed

Customer or Company Name (print):

Ben Southworth

Contact Person, if Company:

Same

Mailing Address:

254 Pleasant Valley Rd

City:

LANCASTER

State:

NH

Zip Code:

03584

Telephone (Daytime):

603 631 0164

(Evening):

603 788 3050

Facsimile Number:

603 788 2619

E-Mail Address:

ben@garlandmill.com

Address of Facility (if different from above):

Same

City:

State:

Zip Code:

Generation Vendor:

REVISION Energy

Contact Person:

Ben Hefel

I hereby certify that the system hardware is in compliance with Puc 900.

Vendor Signature:

[Signature]

Date: 2/27/2012

Electrical Contractor's Name (if appropriate):

William Levey

Mailing Address:

7 Commercial Drive

City:

Exeter

State:

NH

Zip Code:

03833

Telephone (Daytime):

203-470-6128

(Evening):

203-470-6128

Facsimile Number:

E-Mail Address:

BLEvey@RevisionEnergy.com

License number:

13139M

Date of approval to install Facility granted by the Company:

Installation Date:

Application ID number:

Inspection:

The system has been installed and inspected in compliance with the local Building/Electrical Code of

Lancaster / Coos County

(City/County)

Signed (Local Electrical Wiring Inspector, or attach signed electrical inspection):

[Signature]

Name (printed):

William Levey

Master # 13139M

Date:

2/22/2012

Customer Certification:

I hereby certify that, to the best of my knowledge, all the information contained in this Interconnection Notice is true and correct. This system has been installed and shall be operated in compliance with applicable electrical standards. Also, the initial start up test required by Puc 905.04 has been successfully completed.

Customer Signature:

Benjamin M Southworth

Date:

2/28/2012

New Hampshire PUC REC Certification Application Owner Statements

The information provided on this application for New Hampshire Renewable Energy Certificate eligibility is accurate to the best of my knowledge and I authorize Knollwood Energy to act on my behalf in filing said application.

The project described in this application will meet the metering requirements of PUC 2506 including:

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The facility owner has certified to the independent monitor that the meter operates according to manufacturing standards.

The meter shall be maintained according to the manufacturer's recommendations.

The project is installed and operating in conformance with applicable building codes.

A copy of the facility's interconnection agreement is attached.

Ben Southworth

Printed Name of signature owner

Benjamin Southworth
Benjamin Southworth (Dec 7, 2015)

Signature of system owner